

32692

Customer Number

Patent
Case No.: 53550US016

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

First Named Inventor: HEBRINK, TIMOTHY J.
Application No.: 10/676692 Group Art Unit:
Filed: October 1, 2003 Examiner: Unknown
Title: MODIFIED COPOLYESTERS AND IMPROVED MULTILAYER
REFLECTIVE FILMS

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

CERTIFICATE OF MAILING	
I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on:	
DEC. 30, 2003	
Date	Signed by:

Dear Sir:

Pursuant to 37 CFR §§ 1.56, 1.97, and 1.98, enclosed is a completed Form PTO-1449 citing references submitted for consideration by the Examiner. In accordance with 37 CFR § 1.98(d), copies of the references (listed on the attached Form PTO-1449) are not enclosed as they can be found in the file of the parent case, U.S. Application No. 09/966,655 which is a continuation of U.S. Patent Application No. 09/232,332, now U.S. Patent No. 6,352,761, which is a continuation-in-part of U.S. Application No. 09/006,601, filed November 13, 1998, now abandoned. It is respectfully requested that the Examiner initial and return the enclosed Form PTO-1449 to indicate that each reference has been considered.

It is believed that no fee is due; however, in the event a fee is required, please charge the fee to Deposit Account No. 13-3723.

Respectfully submitted,

Dec. 30, 2003
Date

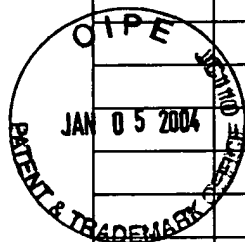
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Office of Intellectual Property Counsel
3M Innovative Properties Company
Facsimile No.: 651-736-3833

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	Applicant(s): Timothy J. Hebrink et al.	
	Filing Date: October 1, 2003	Group:

U.S. PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Name	Class	SubClass	Filing Date If Appropriate
	2,803,552	08/20/57	Stedman			
	3,022,178	08/20/62	Park et al.			
	3,075,228	01/29/63	Elias			
	3,124,639	03/10/64	Kahn	88	65	
	3,212,909	10/19/65	Leigh			
	3,610,729	10/05/71	Rogers	350	157	
	3,711,176	01/16/73	Alfrey, Jr. et al.	350	1	
	3,819,522	06/25/74	Zmoda			
	3,860,036	01/14/75	Newman, Jr.	138	45	
	3,897,356	07/29/75	Pociluyko			
	4,249,011	02/03/81	Wendling			
	4,310,584	01/12/82	Cooper et al.	428	212	
	4,446,305	05/01/84	Rogers et al.	528	348	
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	4,520,189	05/28/85	Rogers et al.	528	331	
	4,521,588	06/04/85	Rogers et al.	528	363	
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	4,720,426	01/19/88	Englert et al.	428	344	
	5,188,760	02/23/93	Hikmet et al.	252	299.01	
	5,211,878	05/18/93	Reiffenrath et al.	252	299.63	
	5,235,443	08/10/93	Barnik et al.	359	37	
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	5,656,356	08/00/97	Masuda et al.	428	141	
	5,686,979	11/11/97	Weber et al.	349	96	



EXAMINER	Date Considered
*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

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U.S. PATENT DOCUMENTS

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	5,699,188	12/16/97	Gilbert et al.	359	584	
	5,721,603	02/24/98	De Vaan et al.	349	194	
	5,744,534	04/28/98	Ishiharada et al.	524	442	
	5,751,388	05/12/98	Larson	349	96	
	5,759,467	06/02/98	Carter et al.	264	173.12	
	5,767,935	06/16/98	Ueda et al.	349	112	
	5,770,306	06/23/98	Suzuki et al.	428	328	
	5,783,120	07/21/98	Ouderkirk et al.	264	134	
	5,793,456	08/11/98	Broer et al.	349	98	
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	5,882,774	03/16/99	Jonza et al.	428	212	

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	Document Number	Date	Country	Class	SubClass	Translation	
						Yes	No
	WO 95/27919	04/06/95	PCT	G02B	27/28		
	WO 95/17303	06/29/95	PCT	B32B	7/02		
	WO 95/17691	06/29/95	PCT	G02B	5/30		
	WO 95/17692	06/29/95	PCT	G02B	5/30		
	WO 95/17699	06/29/95	PCT	G02F	1/1335		
	WO 96/18691	06/20/96	PCT				
	WO 96/19347	06/27/97	PCT				
	WO 97/01440	01/16/97	PCT	B32B	27/36		
	WO 97/01774	01/16/97	PCT	G02B	1/10		
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	0 592 284	09/30/93	EP				
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	Fenoglio, D.J. et al., "The Effect of the t-Butyl Substituent on Polymer Properties in Homopolymer Systems", Journal of Polymer Science: Part A: Polymer Chemistry, Vol. 28, pp. 2753-2764 (1990)
	Schrenk et al., Nanolayer polymeric optical films, Tappi Journal, pp. 169-174, June, 1992
	Vieweg et al., Polyester, Kunststoff-Handbuch, Vol. VII (1973), p. 702
	John Wiley & Sons, New York, Encyclopedia of Polymer Science and Engineering, Vol. 14, pp. 288-291 (1988)

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	5,867,316	02/02/99	Carlson et al.	359	500	
	5,940,149	08/17/99	Vanderwerf	349	5	
	5,962,114	10/05/99	Jonza et al.	428	212	
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	Document Number	Date	Country	Class	SubClass	Translation	
						Yes	No
	WO 97/01726	01/16/97	PCT	F21V	7/00		
	WO 97/01778	01/16/97	PCT	G02B	5/28		
	WO 97/32223	09/04/97	PCT	G02B	1/04		

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